

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: )  
**PORTO ET AL.** )  
Serial No. **10/701,150** )      Examiner: **T. MAI**  
Filing Date: **NOVEMBER 4, 2003** )      Art Unit: **2193**  
Confirmation No. **5499** )      Attorney Docket No.  
For: **HARDWARE QUANTUM GATE** )      **02CT09053399CIP1**  
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)

**AMENDMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Official Action of July 18, 2007,  
please enter the amendments and remarks set out below.